EIGHT PAGES

LOGAN, CACHE COUNTY, UTAH THURSDAY MARCH 9 1916

### Scientific Management Necessary to Restore and Protect U. S. Forests

ing, not taking into consideration burning, and a future forest insured. the immense loss by forest fires. housed in three Exposition buildings. [ell constituting a fire menace. Sixty-five per cent of every tree

cut in the United States forests is wasted and the greater part of this waste is avoidable. These things, which are brought

to the attention of San Diego visitrealized that the United States for and tells the waste in each step. est area is decreasing while the population increases.

The government exhibit shows two things to be necessary; first the introduction of scientific management in the forests and second the reduction of waste in the utilization of wood. Through scientific managethe government experts held that the forests may be made to produce three or four times as much timber as when left to nature and this by improving rather than destroying the forests.

improved methods and the manufacture of byproducts are the striking features of the Exposition exhibit.

The problem of the scientific handling of woodlands is presented by three models at San Diego, each four model shows the acre in virgin condition ready for logging. Model No. 2 shows the acre as it would appear in use. after it has been logged under gov- Formal dedication of the 1916 expoernment regulation on a National sition is March 18.

The forests of the United States forest with stumps cut low, logs cut are being consumed more than three from high into the tree tops, young times as rapidly as they are grow- growth protected, brush piled for

The third model shows the acre This is the message given to the logged by wasteful methods. Sumps world in a striking manner by the are high, large tops are left unused United States government forest ser- many logs are shattered by careless vice exhibit at San Diego's 1916 Ex- felling, young trees are broken by old position. The display is the first to ones falling upon them or have been be completed of the government's felled, dead trees have been left 18,000 square feet of exhibits being standing and the brush lies where it

Wood waste and its utilization is covered at the Exposition display by a series of nine models. Five of these show the progress of wood from the forest, through the saw mill and the planing mill, to the finished house, The other four mode's placed alongside are of a paper making machine, a wood distillation plant, a wood working factory, and a tannic extract plant. They bear the labels suggesting that much wood waste can be utilized in the manufacture of such byproducts as paper, alcohol, tannic acid, acetate of lime, acetone, turpentine, rosin, and oxalic acid, and many wooden commodities such as tool and brush handles, rollers, gun stocks and bobbins. Above the case containing these models is a frieze upon which are displayed tion of waste by the introduction of many of these commodities, and the waste material from which they can

The Exposition exhibit also contains charts and maps and many beautifully colored transparencies showing forests throughout the counfeet square, showing an acre of try, and activities upon the National western yellow pine. The central forests. To house the government display a new building is under construction in addition to the two now

### HIGH SCHOOL BOYS ENTERING UPON PREPAREDNESS WORK WITH ENTHUSIASM



[Throughout the country, while some college presidents are discussing pro and con the advisability of introducing military drill into the higher institutions of learning, others, with the principals of high schools, are taking steps to teach their charges the rudiments of military drill. In New York city the Stuyesant high school students have taken up the subject with enthusiasm, and every Friday afternoon a large body of them assembles in the armory of the Geventy-first regiment for instruction by Captain Albert T. Rich, United States army. The pictures show Captain Rich and students to whom he is teaching the use of the military rifle.]

## Ogden Packing and Important Musical To Add Stockyards

Ogden, March 7.-Improvements of the Ogden Packing and Provision company's plant on West Twentyfourth street, involving an expenditure of \$100,000 and the organization of the Ogden Union stockyards with a capital of \$250,000 of which \$100,000 been authorized by the principal stock the Lyceum Committee of the U. A. is to be expended immediately, has holders of the company. Modern stockyards will be built on the 70 acres of ground west of the company's plant, across Weber river, Additions to the local plant include an "L" building 100 feet by 100 feet, which will be larger than the present building. The capacity of the plant will be increased three fold in the output of pork products.

It is expected that an architect will be here from Chicago sometime this week to plan the new building Work on the stockyards is to begin before the end of the week. The entire area will be covered with concrete floors as a sanitary measure and the latest improvements will be made part of the enclosures.

When completed the packing houses and yards will give employment to 500 persons, preparing meats for the market. Stockbuyers, representing all the large packers in the United States, will make this their headquarters. It is anticipated that within the next two years 1000 persons will be employed and street cars will e run in the district of the plant.

The plant's capacity will be increased to provide for the slaughtering and dressing of 1000 hogs, 1500 sheep and 300 cattle each working day. This amount of stock means that 47 cars will be required daily and a corresponding amount of dressed meats will be sent out. The new building will have five stories with annexes. One department will be devoted entirely to hogs. The plans are to be sent to the bureau of animal industry at Washington for ap-

Songs-

Andante con Desiderio (From Son-The Pompadour's Fan (After a

At Sundown ..... Lieurauce PART II (The Indian Music Talk-

t. The Old Man's Love Song (Omaha tribal melody recorded by Fletcher and idealized by Arthur Farwell.)

Examples of Sacred Music (Primitive) used as an analogy: The Omaha Tribal Prayer (sung in the Indian Tongue); A Gregorian Chant of the Seventh Century (in Latin); An Ancient Coptie Chant (in Arabic vocables.) . A Demonstration of Involved Rhythms (drum beat with vocal part) using two Omaha ceremonial songs recorded by Miss Fletch-

Some Songs Built Upon Native

Provision Company Event at Tabernacle FIVE DOLLARS PUSHING WORK Tomorrow Night

> tomorrow night, of Charles Wakefield Cadman and Princess Tsianina Redfeather the Indian mezzo soprano, as the second event of the Artists Concert Series under the management of Fred C. Graham, and the auspices of C. and the B. Y. C. The sale of seats has been going on at the Thatcher Music Co., and indications point to a capacity house. Following is the program as will be rendered:

> I Found Him on the Mesa . . . Cadman Memories ..... Cadman At Dawning (requested- .... Cadman

The Thunderbird Comes From the Cedars (Ms.) ........ Cadman assistance.

Invocation to the Sungod.....Troyer

He Who Moves In the Dew (Omaha) ..... Cadman Her Shadow (An Ojibway Canoe Song)..... Fred Burton (Continued on Page Eight)

# PRIZE WINNER

Unusual interest is being centered Why Not Have a Baby Show and Let

John H. Russell, local superintendance Company, has been advised by the New York office that his company has decided to cooperate in the Baby Welfare Week which is being conducted in various parts of the country beginning March 4, this action having been undertaken at the request of Miss Julia C. Lathrop, chief of the Children's Bureau of the United States Department of Labor, who has sought the Metropolitan Life Insurance Company's cooperation and

This company teels that the campaign will do much to reduce deaths among children and to lower the Poem by Austin Dobson...Cadman amount of sickness that may lead to rerious ailments in later life.

Special baby literature has been prepared by this company for distribution by its agents among policy holders. The company has decided to give a special \$5 prize in gold for the baby selected as prize winner in any and all of the baby contests that might be held in any community.

Here is a good chance for the mothers of Logan to get together, appoint judges, and make a decision as to the best baby in the entire community, and this child will be awarded with a \$5 prize, according to Mr. Russell.

IDAHO MAN CHOSEN TO HEAD DISTRIBUTORS

Spokane, Wash., March 7 .- The North Pacific "ruit Distributors, at Blanket Song (Zuni) ..... Troyer their annual 'ing here today ratified its executive council's plan of reorganization and decided to establish a general eastern sales depart- 8 o'clock. The Tabernacle being othment at Chicago, J. H. Lowell of Parma, Idaho, was elected president

## FOR H. C. CO.

to interfere with the work on the Shamhart-Christiansen building imme diately south of the Hotel Logan Several teams are at work excavat ing the basement and there is perhaps more life in this particular place ont for the Metropolitan Life Insur- | than most any other place in town. An order for the steel which is to be used in the erection of the building has been placed and the work is progressing very nicely.

E. C. Varco of Boston representing the Lamson Carrier Company was in Logan this week figuring on the iastallation of the new carrier system for this new store which will consist of about thirty package carriers and several pneumatic tubes, and will be the most modern carrier system to be found in the country today.

AUTO PLUNGES INTO BAY; ONE PASSENGER DROWNED

San Diego, Cal., March 7 .- An suthe vessel and plunged off the other three of its passengers. Crockett, formerly associated in sporting ventures with Tex Rickard, and James Coffroth, fight promoters, was drowned. The other two, E. S. Webb, the driver, and Robert Heintz, were rescued. The four saffors and another passenger jumped out of the car as it sped upon the boat. Witnesses said Webb made no attempt to stop the machine.

The Tabernacle Choir will rehears: on Saturday evening of this week at erwise engaged on Friday evening. S. B. MITTON, Director.

## SLAUGHTERING **CONDITIONS ARE NOT FAVORABLE**

Station in Cache to Prevent

Spreading of Disease

Under the guidence of Superintendent Madsen of the Ogden Packing and for the officers of a submarine to de-Provision Co. at Ogden, twenty stud- termine in advance whether a given ents from the Agricultural College. on Monday explored the plant from will be that unarmed vessels while cellar to garret and were treated to a mixed killing spectacle of sheep, have none in fact. cattle and hogs. A lunch of packing house products was served to the guests at the plant, which consisted deed, it is really the crucial question of four kinds of sausages, pickled pigs feet and excellent ham. Dr. vised to forbear from traveling on reports it the best meat he ever ate for defense only? Or, indeed, shall and this was also the opinion of Mr. we go further and for bid their do-Sterling Price, teacher in the School ing so under penalty for disobedifor Deaf and Blind, who with two ence? If I am correct in what I have deaf mutes joined the party at the aiready said, namely, that these merpacking plant. On their return to chant ships have the right to carry Logan Dr. Carroli gave his students defensive armament, it follows that tomobile carrying eight men, four of in Animal Huabandry a lecture on the such a ship has the same status as them sailors of the United States na- defects of the slaughtering conditions though unarmed and that the right vy, drove upon a ferry boat here to- of Cache Valley, contrasting them of a neutral citizen to transport his night rapidly traversed the deck of very unfavorably with those of Ogden, goeds or travel upon either is the In his talk Dr. Carrell showed the same and not a different right and end into the bay, carrying with it impossibility of not spreading disease that, in fact, is the decision of our Benjamin in using the meat under the present own supreme court in a great case methods and advocates a central decided many years ago and never slaughtering plant for the valley,

MARRIAGE LICENSES

Marriage licenses have been issued to the following couples during the contention and claim of this govern-

and Maggie Clifford of Millville, Carence P. Bird and Ina Sorenson, ooth of Mendon.

Fred K. Smith and Bertha Gilgen,

ooth of Daniels, Idaho. Elmer Hatch and Ruby Boyd, both of Oxford, Idaho.

Charles L. Nelson and Florence J. Burgess, both of Smithfield, Peter Jensen and Katie Schenk,

both of Lund, Idaho.

## UTAH SENATOR STANDS BEHIND PRES. WILSON

Desires Peace, But Would Protect the People. Junior Member From Utah Speaks

Washington, March 7 .- Discussing the armed ship issue in the senate oday Senator Sutherland of Utah, a Republican member of the foreign relations committee, stood squarely pehind President Wilson in his policy in dealing with Germany in the submarine negotiations.

"I do not want war at any time," said Scuator Sutherland, "and I pray God that it may not come now, but would rather have war with all its sacrifices and suffering than that this nation, with its long history of heroism and glory, should play the poltroon when confronted by a supreme national duty, because it places greater value upon its case than upon its

"I am one of those who desire peace," the senator continued, "but a nation, when all other means fail, that will not resent a flagrant and Hegal attack upon the lives of its own citizens is only less detestable than a man who will not fight for his wife and children. And, believing as I do about that, if the life of an American citizen is again taken by the illegal and deliberate sinking without warning of a merchantship, unarmed or armed only for defense, that this government should hold the offending nation to a stern reckoning, I shall never give my consent to the issuance of a formal and official notice such as has been proposed which if pot heeded, would, without minimizing our duty in the least, have the effect or embarrassing and weakening our moral standing if we should once more be under the sad necessity of seeking reparation for the destruction of the lives of our

Status of Armed Ships

Senator Sutherland in discussing the legal status of armed merchant ships under international law and the relation thereto of the submarine, contended that the submarine must yield to the law and not the law to the submarine. If the law yields to the submarine, he said, and allows The falling of snow does not seem Dr. Carroll Advocates Central Killing the underwater boat to sink vessels armed defensively only without warning and without giving passengers and crew a chance to get to a place of safety, it will be inviting the sinking of unarmed ships as well, since he said, "it is well nigh impossible vessel is armed or not. The result possessing immunity in theory will

Right of Citizens to Travel "The question next arises-and, in--shall our citizens be officially ad-Carroll who accompanied the students belligerent merchant vessels armed

since overruled or modified, "If, therefore a citizen take passage upon a ship so armed and lose his life by the sinking of the ship without warning, what must be the ment? To my mind clearly this: Edward J. Hoskin of Wellsville. That the citizen in the exercise of a clear right has been deprived of his life by the deliberately illegal act of the belligerent government which sent the submarine on its mission of

death." Senator Sutherand also opposed any change in the rule with respect to the sale of munitions of war or arming merchant ships for defense, asserting that any such changes now would be an unneutral act.